## **PLAINTIFF'S CERTIFICATION**

- I, Linh Hoang ("Plaintiff"), declare under penalty of perjury, as to the claims asserted under the federal securities laws, that:
- 1. Plaintiff has reviewed the complaint and authorized the commencement of an action on Plaintiff's behalf.
- 2. Plaintiff did not purchase the security that is the subject of this action at the direction of plaintiff's counsel or in order to participate in this private action.
- 3. Plaintiff is willing to serve as a representative party on behalf of the class, including providing testimony at deposition and trial, if necessary.
- 4. Plaintiff's transactions in Sunworks, Inc. (Nasdaq SUNW) securities during the Class Period specified in the Complaint are as follows (use additional sheet if necessary):

## <u>DATE</u> # OF SHARES PURCHASED # OF SHARES SOLD PRICE

## See Attached Excel

5. During the three years prior to the date of this Certificate, Plaintiff has not sought to serve or served as a representative party for a class in an action filed under the federal securities laws. [Or, Plaintiff has served as a class representative in the action(s) listed as follows:]

6. Plaintiff will not accept any payment for serving as a representative party on behalf of the class beyond the Plaintiff's pro rata share of any recovery, except such reasonable costs and expenses (including lost wages) directly relating to the representation of the class as ordered or approved by the court.

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I declare under penalty of perjury that the foregoing is true and correct. Executed this **21** day of October, 2020.

Sign Name: \_

Print Name: Linh Hoang

Address: 95 Spring Street

State, Zip Code: Lexington, MA 02421

County/Country (if not USA): Middlesex

Symbol	Quantity	<b>Opening Date</b>	<b>Opening Price \$</b>	Opening Net Amount \$	Type Cl	osing Date
SUNW	375.714173	_	19.95	7495.24		9/24/2020
SUNW	100.445258	10/12/2016	19.83	2001.98	S	9/24/2020
SUNW	137.857102	11/10/2016	15.18	2102.69	S	9/24/2020
SUNW	828.57118	11/10/2016	16.91	14018.15	S	9/24/2020
SUNW	1042.85683	11/9/2016	19.56	20412.03	S	9/24/2020
SUNW	1428.571	11/17/2016	17.08	24408.99	S	9/24/2020
SUNW	232.714216	11/17/2017	7.87	1831.65	S	9/24/2020
SUNW	224.428504	11/17/2017	7.88	1773.11	S	9/24/2020
SUNW	2642.85635	11/17/2017	7.7	20359.9	S	9/24/2020
SUNW	42.85713	11/17/2017	7.84	336	S	9/24/2020
SUNW	329.285615	1/8/2018	7.77	2568.45	S	9/24/2020
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SUNW	42.85713	2/13/2019	3.42	146.7 S	10/15/2020
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SUNW	92.857115	2/13/2019	3.35	315.65 S	10/15/2020
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SUNW	557.14269	7/17/2019	3.82	2127.45 S	10/15/2020
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SUNW	301	10/21/2019	2.85	857.85 S	10/15/2020
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SUNW	126	1/10/2020	1.23	154.98 S	10/15/2020
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SUNW	93	1/29/2020	1	93.46 S	10/15/2020
SUNW	1888	1/29/2020	1.01	1906.88 S	10/15/2020
SUNW	911	5/27/2020	0.51	463.97 S	10/15/2020
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SUNW	72	6/22/2020	0.66	47.84 S	10/15/2020
SUNW	1034	7/7/2020	0.75	779.3 S	10/15/2020
SUNW	4992	7/27/2020	1.25	6239.5 S	10/15/2020
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SUNW	40.714274	7/12/2018	7.45	308.1 S	9/24/2020
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SUNW	127.142819	4/27/2018	6.98	891.92 S	9/24/2020
SUNW	242.85707	5/10/2018	8.12	1976.95 S	9/24/2020
SUNW	2842.85629	5/10/2018	8.19	23283 S	9/24/2020
SUNW	214.28565	5/11/2018	8.26	1774.95 S	• •
SUNW	1180.571074	5/15/2018	8.51	10045.71 S	• •
SUNW	3999.9988	5/18/2018	8.05	32204.95 S	9/24/2020

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SUNW	16.571424	6/4/2018	7.98	132.24 S	9/24/2020
SUNW	99.99997	9/27/2018	3.42	341.67 S	9/24/2020
SUNW	1325.571031	9/27/2018	3.43	4551.66 S	9/24/2020
SUNW	362.142749	2/27/2019	3.89	1412.64 S	9/24/2020
SUNW	186.999944	3/27/2019	2.99	564.47 S	9/24/2020
SUNW	141.8571	3/27/2019	3.01	426.99 S	9/24/2020
SUNW	1292.999612	10/29/2018	2.73	3534.84 S	9/24/2020
SUNW	85.71426	11/28/2018	2.73	239.01 S	9/24/2020
SUNW	485.71414	11/28/2018	2.73	1326.68 S	9/24/2020
SUNW	261.285636	12/28/2018	1.95	515.24 S	9/24/2020
SUNW	410.714163	1/31/2019	2.72	1121.47 S	9/24/2020
SUNW	66.285694	5/28/2019	6.86	459.67 S	9/24/2020
SUNW	189.428515	6/27/2019	3.87	737.96 S	9/24/2020
SUNW	127.714247	7/29/2019	3.92	505.05 S	9/24/2020
SUNW	148	9/27/2019	2.49	373.47 S	9/24/2020
SUNW	303	11/27/2019	1.23	373.6 S	9/24/2020
SUNW	328	12/30/2019	1.3	425.65 S	9/24/2020
SUNW	321	1/28/2020	0.97	311.39 S	9/24/2020
SUNW	454	3/27/2020	0.35	158.85 S	9/24/2020
SUNW	873	3/31/2020	0.37	324.49 S	9/24/2020
SUNW	100	3/31/2020	0.37	37.2 S	9/24/2020
SUNW	200	3/31/2020	0.37	74.36 S	9/24/2020
SUNW	1	3/31/2020	0.37	0.37 S	9/24/2020
SUNW	6691	3/31/2020	0.37	2474.33 S	9/24/2020
SUNW	8777	3/31/2020	0.37	3247.49 S	9/24/2020
SUNW	20000	3/31/2020	0.37	7398 S	9/24/2020
SUNW	100	6/1/2020	0.47	47.13 S	10/15/2020
SUNW	3566	6/1/2020	0.48	1693.85 S	10/15/2020
SUNW	2286	6/1/2020	0.48	1097.28 S	10/15/2020
SUNW	4300	6/1/2020	0.48	2042.5 S	10/15/2020
SUNW	5700	6/1/2020	0.47	2706.93 S	10/15/2020
SUNW	13000	6/2/2020	0.5	6497.4 S	10/15/2020
SUNW	3702	6/3/2020	0.5	1851 S	10/15/2020
SUNW	276	6/3/2020	0.5	137.97 S	10/15/2020
SUNW	10022	6/3/2020	0.51	5099.19 S	10/15/2020
SUNW	10000	6/3/2020	0.5	5000 S	10/15/2020
SUNW	100	6/3/2020	0.5	49.52 S	10/15/2020

SUNW	9776	6/3/2020	0.5	4888 S	10/15/2020
SUNW	124	6/3/2020	0.5	61.99 S	10/15/2020
SUNW	450	7/7/2020	0.75	339.14 S	10/15/2020
SUNW	4800	7/27/2020	1.25	6000 S	10/15/2020
SUNW	1330	8/13/2020	0.79	1049.64 S	10/15/2020
SUNW	1627	3/31/2020	0.37	604.76 S	10/15/2020
SUNW	7738	3/31/2020	0.37	2878.54 S	10/15/2020
SUNW	2462	3/31/2020	0.37	915.37 S	10/15/2020
SUNW	200	3/31/2020	0.37	74.46 S	10/15/2020
SUNW	100	3/31/2020	0.37	37.36 S	10/15/2020
SUNW	4700	3/31/2020	0.37	1757.33 S	10/15/2020
SUNW	4801	3/31/2020	0.37	1795.57 S	10/15/2020
SUNW	216	3/31/2020	1/0/1900	78.6 S	10/15/2020
SUNW	22.85714	12/28/2018	1/1/1900	49.37 S	10/15/2020
SUNW	12.57143	5/29/2019	1/7/1900	94.34 S	10/15/2020
SUNW	45.2857	6/27/2019	1/3/1900	179.81 S	10/15/2020
SUNW	33.71428	7/29/2019	1/3/1900	136.97 S	10/15/2020
SUNW	298.28563	2/21/2017	1/15/1900	4,499.19 S	10/15/2020
SUNW	1,704.29	42,787.00	1/15/1900	26,136.69 S	10/15/2020
SUNW	710.71407	2/28/2017	1/14/1900	10,108.74 S	10/15/2020
SUNW	1,891.00	42,814.00	1/10/1900	19,198.60 S	10/15/2020
SUNW	967.14257	4/3/2017	1/11/1900	10,698.08 S	10/15/2020
SUNW	285.7142	4/3/2017	1/10/1900	3,084.95 S	10/15/2020
SUNW	428.5713	4/3/2017	1/10/1900	4,650.00 S	10/15/2020
SUNW	14.86167	11/10/2016	1/15/1900	223 S	10/15/2020
SUNW	57.14284	11/10/2016	1/15/1900	905.99 S	10/15/2020
SUNW	1,357.14	42,684.00	1/15/1900	21,375.00 S	10/15/2020
SUNW	122.14282	11/15/2016	1/16/1900	1,976.49 S	10/15/2020
SUNW	642.85695	12/1/2016	1/15/1900	10,032.84 S	10/15/2020
SUNW	1,449.29	42,712.00	1/15/1900	22,734.80 S	10/15/2020
SUNW	1,242.86	43,084.00	1/7/1900	8,957.25 S	10/15/2020
SUNW	857.1426	12/13/2017	1/7/1900	6,244.95 S	10/15/2020
SUNW	2,000.00	43,082.00	1/7/1900	14,704.95 S	10/15/2020
SUNW	167.14281	9/22/2017	1/9/1900	1,668.11 S	10/15/2020
SUNW	69.85712	6/28/2018	1/7/1900	506.62 S	10/15/2020
SUNW	55.2857	7/27/2018	1/6/1900	384.21 S	10/15/2020
SUNW	126.28568	8/29/2018	1/4/1900	576.72 S	10/15/2020
SUNW	78.14283	6/4/2018	1/8/1900	634 S	10/15/2020
SUNW	145.71424	9/27/2018	1/3/1900	508.32 S	10/15/2020
SUNW	34.85713	2/6/2019	1/3/1900	123.8 S	10/15/2020
SUNW	36.85713	2/27/2019	1/3/1900	148.89 S	10/15/2020

SUNW	31.71428	3/27/2019	1/3/1900	104.85 S	10/15/2020
SUNW	142.8571	10/29/2018	1/2/1900	392.95 S	10/15/2020
SUNW	60.71427	11/28/2018	1/2/1900	174.53 S	10/15/2020
SUNW	20	9/27/2019	1/2/1900	54.95 S	10/15/2020
SUNW	50	11/27/2019	1/1/1900	61.2 S	10/15/2020
SUNW	70	12/30/2019	1/1/1900	90.83 S	10/15/2020
SUNW	87	1/28/2020	1/0/1900	84.4 S	10/15/2020
SUNW	126	6/1/2020	1/0/1900	59.55 S	10/15/2020
SUNW	284	7/7/2020	1/0/1900	214.65 S	10/15/2020
SUNW	1,495	44,039	1/1/1900	1,861.28 S	10/15/2020
SUNW	103	3/27/2020	1/0/1900	35.91 S	10/15/2020
SUNW	397	3/31/2020	1/0/1900	146.81 S	10/15/2020
SUNW	6,684	43,921	1/0/1900	2,432.31 S	10/15/2020
SUNW	5,000	43,921	1/0/1900	1,820.00 S	10/15/2020
SUNW	42,975	43,921	1/0/1900	15,900.75 S	10/15/2020
SUNW	100	3/31/2020	1/0/1900	36.39 S	10/15/2020
SUNW	1287				9/24/2020
SUNW	4502				9/24/2020
SUNW	3840				9/24/2020
SUNW	2550				9/24/2020
SUNW	1561				9/24/2020
SUNW	3400				9/24/2020
SUNW	700				9/24/2020
SUNW	2700				9/24/2020
SUNW	2555				9/24/2020
SUNW	2174				9/24/2020
SUNW	1				9/24/2020
SUNW	1150				9/24/2020
SUNW	1719				9/24/2020
SUNW	357				9/24/2020
SUNW	300				9/24/2020
SUNW	1754				9/24/2020

Clasing Price \$	Closing Net Amount \$	Realized Gain \$	Term
8	3005.63	-4489.61	
8	803.54	-1198.44	_
8	1102.83	-999.86	_
8	6628.38	-7389.76	_
8	8342.62	-12069.41	_
8	11428.25	-12980.74	•
8	1861.66	30.01	_
8	1795.38	22.27	•
8	21142.26	782.36	_
8	342.85		Long
8	2634.21	65.76	_
8	2411.36	43.21	Long
8	114.28	-5.67	Long
8	13713.9	28.95	Long
8	13894.47	-11155.96	Long
8	8710.61	-6271.57	Long
8	10310.57	-6470.35	Long
8	228.56	-143.38	Long
8	516.56	-319.64	Long
8	1257.11	-766.89	Long
8	45713	108.05	Long
8	18180.06	-1868.97	Long
8	105.14	-9.86	Long
8	17929.78	-588.19	Long
8	7542.64	13.69	_
8	571.41	1.46	Long
8	8571.19	579.49	_
8	4679.87	398.1	_
8	1351.96	94.21	•
8	2990.77	1132.96	_
8	482.27	182.65	_
8	114.28	39.03	_
8	114.28	42.28	_
8	2057.08	721.04	_
8	50228.3	17704	_
8	342.85	118.96	_
8	342.85	123.85	_
8	114.28	37.31	_
8	1485.67	546.81	_
8	6056.97	2209.17	Long

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837.69		_
8571.19	5566.24	Long
8790.61	5785.78	Long
9455.73	5566.95	Long
2285.65	1361.7	Long
342.85	204.85	Long
6595.24	4570.44	Long
12113.94	8611	Long
18413.2	13447.37	Long
3787.32	2862.4	Long
457.13	312.62	Long
3542.76	2460.37	Long
2415.93	1681.35	Long
114.28	75.33	Long
60.57	41.49	Long
3113.06	2127.47	Long
11081.97	6572.82	Long
228.56	132.45	Long
625.13	375.42	Long
278.85	170.79	Long
247.99	169.32	Long
6231.83	4318.33	Long
3983.89	2768.12	Long
2567.93	1775.06	Long
39598.9	29302.9	Short
4799.87	3545.87	Short
32151.1	23711.2	Short
	12246.51 3497.04 13103.63 1257.11 4458.16 857.12 4171.31 7256.94 2366.79 2933.63 1942.8 837.69 8571.19 8790.61 9455.73 2285.65 342.85 6595.24 12113.94 18413.2 3787.32 457.13 3542.76 2415.93 114.28 60.57 3113.06 11081.97 228.56 625.13 278.85 247.99 6231.83 3983.89 2567.93 39598.9 4799.87	11428.25       4423.3         5555.27       2084.43         12246.51       5061.84         3497.04       1442.5         13103.63       6219.08         1257.11       71.31         4458.16       248.2         857.12       47.12         4171.31       679.51         7256.94       1283.62         2366.79       1347.05         2933.63       1656.09         1942.8       1095.35         837.69       466.24         8571.19       5566.24         8790.61       5785.78         9455.73       5566.95         2285.65       1361.7         342.85       204.85         6595.24       4570.44         12113.94       8611         18413.2       13447.37         3787.32       2862.4         457.13       312.62         3542.76       2460.37         2415.93       1681.35         114.28       75.33         60.57       41.49         3113.06       2127.47         11081.97       6572.82         228.56       132.45         625.13       375

8 479.99 277.93 Sho 8 88 73.7 Sho 8 3127.91 2132.36 Sho 8 719.98 607.03 Sho 8 271.99 247 Sho 8 24495.32 22336.91 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 67918.11 30539.11 Sho 8 511.99 464.63 Sho 8 1703.95 1631.53 Sho				
8 3127.91 2132.36 Sho 8 719.98 607.03 Sho 8 271.99 247 Sho 8 24495.32 22336.91 Sho 8 9303.74 8484.12 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 28399.21 26406.89 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 162774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 12967.03 -3742.87 Lon; 3.1 3317.31 -4323.51 Lon; 3.1 221.42 -143.48 Lon; 3.1 321.42 -143.48 Lon; 3.1 3221.42 -143.48 Lon; 3.1 3221.42 -143.48 Lon; 3.1 3221.42 -1385.8 Lon; 3.1 3808.42 -4963.58 Lon; 3.1 3808.42 -4963.58 Lon; 3.1 3808.42 -4963.58 Lon; 3.1 398.56 -510.44 Lon; 3.1 398.56 -510.44 Lon;	8	479.99	277.93	Short
8 719.98 607.03 Sho 8 271.99 247 Sho 8 24495.32 22336.91 Sho 8 9303.74 8484.12 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 8 1703.95 1631.53 Sho 8 1703.95 -2642.81 Long 3.1 32967.03 -3742.87 Long 3.1 321.31 4323.51 Long 3.1 321.42 -143.48 Long 3.1 3221.42 -143.48 Long 3.1 3221.42 -143.48 Long 3.1 3221.42 -1385.8 Long 3.1 3205.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 3223.4 -287.11 Long 3.1 398.56 -510.44 Long	8	88	73.7	Short
8 271.99 247 Sho 8 24495.32 22336.91 Sho 8 9303.74 8484.12 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 7997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 -2642.81 Long 3.1 32967.03 -3742.87 Long 3.1 321.42 -143.48 Long 3.1 321.42 -1385.8 Long 3.1 32059.65 -2642.81 Long 3.1 3221.42 -143.48 Long 3.1 3221.42 -1385.8 Long 3.1 32059.65 -2642.81 Long 3.1 32059.65 -2642.81 Long 3.1 3221.42 -143.48 Long 3.1 3221.42 -143.48 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3222.34 -287.11 Long 3.1 398.56 -510.44 Long	8	3127.91	2132.36	Short
8 9303.74 8484.12 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 1703.95 1631.53 Sho	8	719.98	607.03	Short
8 9303.74 8484.12 Sho 8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 1703.95 1631.53 Sho	8	271.99	247	Short
8 9599.73 8758.53 Sho 8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 1703.95 1631.53 Sho	8	24495.32	22336.91	Short
8 4439.88 4051.43 Sho 8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3317.31 -4323.51 Long 3.1 2059.65 -2642.81 Long 3.1 321.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 321.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3223.4 -287.11 Long 3.1 3223.4 -287.11 Long 3.1 398.56 -510.44 Long	8	9303.74	8484.12	Short
8 5599.84 5109.84 Sho 8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 32059.65 -2642.81 Long 3.1 321.42 -143.48 Long 3.1 221.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3221.42 -143.48 Long 3.1 3223.4 -287.11 Long 3.1 3223.4 -287.11 Long 3.1 3223.4 -287.11 Long 3.1 398.56 -510.44 Long	8	9599.73	8758.53	Short
8 22887.36 20906.98 Sho 8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 12967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 2259.65 -2642.81 Long 3.1 388.57 -55.03 Long 3.1 321.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 322.42 -1385.8 Long 3.1 3808.42 -4963.58 Long	8	4439.88	4051.43	Short
8 28399.21 26406.89 Sho 8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 12967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 321.42 -143.48 Long 3.1 221.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 3808.42 -4963.58 Long	8	5599.84	5109.84	Short
8 16703.53 15701.5 Sho 8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 16574.25 60145.51 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3217.31 -4323.51 Long 3.1 221.42 -143.48 Long 3.1 321.42 -1385.8 Long 3.1 321.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3808.42 -4963.58 Long	8	22887.36	20906.98	Short
8 10535.71 9932.92 Sho 8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 131.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3217.31 -4323.51 Long 3.1 221.42 -143.48 Long 3.1 221.42 -1385.8 Long 3.1 321.42 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 398.56 -510.44 Long	8	28399.21	26406.89	Short
8 21743.39 20740.45 Sho 8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 1703.95 1631.53 Sho 8 1703.95 29616.79 Sho 8 1703.95 29616.79 Sho 8 1703.95 29616.79 Sho 8 1703.95 29616.79 Sho 8 12967.03 -3742.87 Long 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3817.31 -4323.51 Long 3.1 321.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 3808.42 -4963.58 Long 3.1 398.56 -510.44 Long	8	16703.53	15701.5	Short
8 9751.73 9256.81 Sho 8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 16559.54 15866.3 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 321.42 -143.48 Long 3.1 221.42 -1385.8 Long 3.1 321.42 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 322.34 -287.11 Long 3.1 398.56 -510.44 Long	8	10535.71	9932.92	Short
8 12695.65 12141.91 Sho 8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 321.42 -143.48 Long 3.1 221.42 -1385.8 Long 3.1 3221.42 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 322.34 -287.11 Long 3.1 398.56 -510.44 Long	8	21743.39	20740.45	Short
8 15999.55 15335.15 Sho 8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3317.31 -4323.51 Long 3.1 221.42 -143.48 Long 3.1 221.42 -1385.8 Long 3.1 3214.2 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 322.34 -287.11 Long 3.1 398.56 -510.44 Long	8	9751.73	9256.81	Short
8 335.99 321.37 Sho 8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 3817.31 -4323.51 Long 3.1 221.42 -143.48 Long 3.1 221.42 -143.48 Long 3.1 321.42 -143.48 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 398.56 -510.44 Long	8	12695.65	12141.91	Short
8 67918.11 64862.56 Sho 8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 221.42 -1385.8 Lon 3.1 3808.42 -4963.58 Lon 3.1 3808.42 -4963.58 Lon 3.1 398.56 -510.44 Lon 3.1 398.56 -510.44 Lon	8	15999.55	15335.15	Short
8 31999.11 30539.11 Sho 8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 221.42 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 398.56 -510.44 Long	8	335.99	321.37	Short
8 79997.77 76322.77 Sho 8 4799.87 4598.93 Sho 8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 32059.65 -2642.81 Lon 3.1 221.42 -143.48 Lon 3.1 221.42 -1385.8 Lon 3.1 3808.42 -4963.58 Lon 3.1 322.34 -287.11 Lon 3.1 398.56 -510.44 Lon	8	67918.11	64862.56	Short
8       4799.87       4598.93 Sho         8       11199.69       10730.69 Sho         8       663.98       636.48 Sho         8       16559.54       15866.3 Sho         8       62774.25       60145.51 Sho         8       10039.72       9616.79 Sho         8       1703.95       1631.53 Sho         8       511.99       464.63 Sho         3.1       2967.03       -3742.87 Long         3.1       3317.31       -4323.51 Long         3.1       2059.65       -2642.81 Long         3.1       221.42       -143.48 Long         3.1       221.42       -1385.8 Long         3.1       332.61       -4392.39 Long         3.1       3808.42       -4963.58 Long         3.1       222.34       -287.11 Long         3.1       398.56       -510.44 Long	8	31999.11	30539.11	Short
8 11199.69 10730.69 Sho 8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 221.42 -143.48 Lon 3.1 221.42 -143.48 Lon 3.1 3808.42 -4963.58 Lon 3.1 3808.42 -4963.58 Lon 3.1 398.56 -510.44 Lon	8	79997.77	76322.77	Short
8 663.98 636.48 Sho 8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 2214.2 -1385.8 Lon 3.1 3808.42 -4963.58 Lon 3.1 3808.42 -4963.58 Lon 3.1 398.56 -510.44 Lon	8	4799.87	4598.93	Short
8 16559.54 15866.3 Sho 8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 221.42 -1385.8 Lon 3.1 3808.42 -4963.58 Lon 3.1 3808.42 -4963.58 Lon 3.1 398.56 -510.44 Lon	8	11199.69	10730.69	Short
8 62774.25 60145.51 Sho 8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 2059.65 -2642.81 Long 3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 3808.42 -4963.58 Long 3.1 3808.42 -4963.58 Long 3.1 398.56 -510.44 Long	8	663.98	636.48	Short
8 10039.72 9616.79 Sho 8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 2214.2 -1385.8 Lon 3.1 6332.61 -4392.39 Lon 3.1 3808.42 -4963.58 Lon 3.1 398.56 -510.44 Lon	8	16559.54	15866.3	Short
8 1703.95 1631.53 Sho 8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 2214.2 -1385.8 Lon 3.1 6332.61 -4392.39 Lon 3.1 3808.42 -4963.58 Lon 3.1 322.34 -287.11 Lon 3.1 398.56 -510.44 Lon	8	62774.25	60145.51	Short
8 511.99 464.63 Sho 3.1 2967.03 -3742.87 Lon 3.1 3317.31 -4323.51 Lon 3.1 2059.65 -2642.81 Lon 3.1 88.57 -55.03 Lon 3.1 221.42 -143.48 Lon 3.1 2214.2 -1385.8 Lon 3.1 6332.61 -4392.39 Lon 3.1 3808.42 -4963.58 Lon 3.1 222.34 -287.11 Lon 3.1 398.56 -510.44 Lon	8	10039.72	9616.79	Short
3.1 2967.03 -3742.87 Long 3.1 3317.31 -4323.51 Long 3.1 2059.65 -2642.81 Long 3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	8	1703.95	1631.53	Short
3.1 3317.31 -4323.51 Long 3.1 2059.65 -2642.81 Long 3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	8	511.99	464.63	Short
3.1 2059.65 -2642.81 Long 3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	3.1	2967.03	-3742.87	Long
3.1 88.57 -55.03 Long 3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	3.1	3317.31	-4323.51	Long
3.1 221.42 -143.48 Long 3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	3.1	2059.65	-2642.81	Long
3.1 2214.2 -1385.8 Long 3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	3.1	88.57	-55.03	Long
3.1 6332.61 -4392.39 Long 3.1 3808.42 -4963.58 Long 3.1 222.34 -287.11 Long 3.1 398.56 -510.44 Long	3.1	221.42	-143.48	Long
3.1 3808.42 -4963.58 Lon 3.1 222.34 -287.11 Lon 3.1 398.56 -510.44 Lon	3.1	2214.2	-1385.8	Long
3.1 222.34 -287.11 Lon 3.1 398.56 -510.44 Lon	3.1	6332.61	-4392.39	Long
3.1 398.56 -510.44 Lon		3808.42		_
				_
3.1 1549.94 -1879.01 Lon				_
	3.1	1549.94	-1879.01	Long

3.1	841.4	-1024.79 Long
3.1	291.83	-353.99 Long
3.1	1745.23	-2179.04 Long
3.1	3297.39	-4292.06 Long
3.1	88.57	-116.36 Long
3.1	2054.33	-2584.67 Long
3.1	904.72	-1179.14 Long
3.1	1904.21	-2443.74 Long
3.1	2214.2	-2690.75 Long
3.1	324.6	-373.18 Long
3.1	4428.4	-5076.55 Long
3.1	188.21	-224.74 Long
3.1	790.47	-205.69 Long
3.1	3391.27	-1116.58 Long
3.1	8971.94	-1081.97 Long
3.1	3081.72	-322.7 Long
3.1	74.4	-11.53 Long
3.1	2268.23	-223.63 Long
3.1	30.11	-3.07 Long
3.1	132.85	-13.85 Long
3.1	62.88	-6.66 Long
3.1	10716.72	-1141.28 Long
3.1	287.85	-27.8 Long
3.1	1463.14	-122.78 Long
3.1	3016.18	-580.89 Long
3.1	4428.4	-470.55 Long
3.1	309.99	-8.42 Long
3.1	96.1	6.52 Long
3.1	398.56	-19.49 Long
3.1	2524.19	-97.81 Long
3.1	88.57	-5.23 Long
3.1	3875.29	-237.68 Long
3.1	442.84	-21.16 Long
3.1	398.56	-24.89 Long
3.1	600.93	26.04 Long
3.1	217.88	76.35 Long
3.1	58.01	-70.75 Long
3.1	1048.64	-376.87 Long
3.1	952.11	-337.89 Long
3.1	4959.81	-2123.54 Long
3.1	389.7	-101.71 Long

3.1	398.56	-106.34 Long
3.1	25.24	-6.62 Long
3.1	132.85	-33.95 Long
3.1	8536.62	-1889.47 Long
3.1	1803.24	-400.53 Long
3.1	1727.08	-400.33 Long
3.1	4218.05	-1010.22 Long
3.1	108.5	-35.86 Long
3.1	182.45	-52.97 Long
3.1	4169.78	-918.87 Long
3.1	728.03	-15.57 Long
3.1	166.95	-6.28 Long
3.1	719.17	134.22 Long
3.1	2008.72	181.36 Short
3.1	933.06	75.21 Short
3.1	31	-2.9 Short
3.1	176.69	106.3 Short
3.1	1394.95	852.11 Short
3.1	390.58	235.6 Short
3.1	613.78	420.97 Short
3.1	288.29	194.82 Short
3.1	5852.57	3945.69 Short
3.1	2823.99	2360.02 Short
3.1	756.37	636.05 Short
3.1	223.19	175.35 Short
3.1	3205.28	2425.97 Short
3.1	15474.6	9235.1 Short
3.1	7377.71	5391.54 Short
3.1	20732	15782.88 Short
3.1	11838.44	9242.28 Short
3.1	781.17	606.97 Short
3.1	759.47	674.35 Short
3.1	4721.12	4214.07 Short
3.1	309.99	276.6 Short
3.1	10536.49	9329.85 Short
3.1	6509.75	5762.15 Short
3.1	13952.56	12345.7 Short
3.1	2789.89	2430.34 Short
3.1	27257.24	23740.04 Short
3.1	951.66	828.89 Short
3.1	15499.4	13386.4 Short

3.1	3099.88	2638.26	Short
3.1	309.99	266.97	Short
3.1	309.99	266.96	Short
3.1	619.98	533.86	Short
3.1	309.99	266.75	Short
3.1	1549.94	1332.44	Short
3.1	3099.88	2676.88	Short
3.1	1084.96	935.51	Short
3.1	30998.8	26419.8	Short
3.1	20453.01	16988.44	Short
3.1	13986.66	11035.81	Short
3.1	111.6	85.32	Short
8.1	1429.13	-514.54	Long
8.1	16844.08	2427.7	Long
8.1	584.34	60.75	Long
8.1	28336.51	-1545.01	Long
8.1	115.71	-3.79	Long
8.1	28923.17	-1076.98	Long
8.1	1157.11	37.16	Long
8.1	2314.22	76.22	Long
8.1	5207	167	Long
8.1	6736.71	-79.98	Long
8.1	7148.64	-138.94	Long
8.1	13689.79	315.81	Long
8.1	4165.6	164.65	Long
8.1	18976.64	608.64	Long
8.1	19274.01	446.65	Long
8.1	1388.53	39.58	Long
8.1	19741.49	1651.88	Long
8.1	5443.05	28.5	Long
8.1	4628.45	437.5	Long
8.1	55.54	-0.29	Long
8.1	329.78	21.68	Long
8.1	4160.97	631.94	Long
8.1	9379.55	4145.42	Long
8.1	1029.83	137.91	Long
8.1	1967.09	-9.86	Long
8.1	23026.53	-256.47	Long
8.1	1735.67	-39.28	Long
8.1	9562.37	-483.34	Long
8.1	32399.13	194.19	Long

8.1	347.13	6.66 Long
8.1	231.42	4.42 Long
8.1	115.71	1.81 Long
8.1	4372.73	62.74 Long
8.1	134.22	1.98 Long
8.1	809.98	468.31 Long
8.1	10736.84	6185.18 Long
8.1	2933.28	1520.64 Long
8.1	1514.66	950.19 Long
8.1	1149.01	722.02 Long
8.1	10473.02	6938.18 Long
8.1	694.27	455.26 Long
8.1	3934.18	2607.5 Long
8.1	2116.36	1601.12 Long
8.1	3326.7	2205.23 Long
8.1	536.9	77.23 Long
8.1	1534.33	796.37 Long
8.1	1034.46	529.41 Long
8.1	1198.77	825.3 Short
8.1	2454.24	2080.64 Short
8.1	2656.73	2231.08 Short
8.1	2600.03	2288.64 Short
8.1	3677.3	3518.45 Short
8.1	7071.11	6746.62 Short
8.1	809.98	772.78 Short
8.1	1619.96	1545.6 Short
8.1	8.1	7.73 Short
8.1	54195.67	51721.34 Short
8.1	71091.82	67844.33 Short
8.1	161995.72	154597.72 Short
3.1	309.99	262.86 Short
3.1	11054.13	9360.28 Short
3.1	7086.3	5989.02 Short
3.1	13329.43	11286.93 Short
3.1	17669.24	14962.31 Short
3.1	40298.27	33800.87 Short
3.1	11475.71	9624.71 Short
3.1	855.56	717.59 Short
3.1	31066.87	25967.67 Short
3.1	30998.67	25998.67 Short
3.1	309.99	260.47 Short

3.1	30304.3	25416.3	Short
3.1	384.38	322.4	Short
3.1	1394.94	1055.8	Short
3.1	14879.36	8879.36	Short
3.1	4122.82	3073.19	Short
3.1	5043.48	4438.73	Short
3.1	23986.77	21108.23	Short
3.1	7631.87	6716.5	Short
3.1	619.97	545.51	Short
3.1	309.99	272.63	Short
3.1	14569.37	12812.04	Short
3.1	14882.46	13086.89	Short
1/3/1900	672.8	594.2	Short
1/3/1900	70.85	21.48	Long
1/3/1900	38.97	-55.37	Long
1/3/1900	140.38	-39.43	Long
1/3/1900	104.51	-32.46	Long
1/3/1900	924.64	-3,574.55	Long
1/3/1900	5,283.03	-20,853.66	Long
1/3/1900	2,203.11	-7,905.64	Long
1/3/1900	5,861.81	-13,336.79	Long
1/3/1900	2,998.00	-7,700.09	Long
1/3/1900	885.67	-2,199.28	Long
1/3/1900	1,328.51	-3,321.49	Long
1/3/1900	46.07	-176.93	Long
1/3/1900	177.13	-728.86	Long
1/3/1900	4,206.94	-17,168.06	Long
1/3/1900	378.62	-1,597.87	Long
1/3/1900	1,992.76	-8,040.08	Long
1/3/1900	4,492.57	-18,242.23	Long
1/3/1900	3,852.67	-5,104.58	Long
1/3/1900	2,657.01	-3,587.94	Long
1/3/1900	6,199.70	-8,505.25	Long
1/3/1900	518.12	-1,149.99	Long
1/3/1900	216.55	-290.07	Long
1/3/1900	171.38	-212.83	Long
1/3/1900	391.47	-185.25	Long
1/3/1900	242.23	-391.77	Long
1/3/1900	451.69	-56.63	Long
1/3/1900	108.05	-15.75	Long
1/3/1900	114.25	-34.64	Long

1/3/1900	98.31	-6.54 Long	
1/3/1900	442.84	49.89 Long	
1/3/1900	188.21	13.68 Long	
1/3/1900	62	7.05 Long	
1/3/1900	154.99	93.8 Short	
1/3/1900	216.99	126.16 Short	
1/3/1900	269.69	185.29 Short	
1/3/1900	390.58	331.03 Short	
1/3/1900	880.36	665.71 Short	
1/3/1900	4,634.28	2,773.00 Short	
1/3/1900	319.28	283.37 Short	
1/3/1900	1,230.64	1,083.83 Short	
1/3/1900	20,719.40	18,287.09 Short	
1/3/1900	15,499.25	13,679.25 Short	
1/3/1900	133,216.05	117,315.30 Short	
1/3/1900	311.98	275.59 Short	
6.42	8262.2		
6.41	28856.65		
6.4	24575		
6.39	16293.83		
6.38	9958.78		
6.37	21657.12		
6.35	4444.82		
6.34	17117.3		
6.33	16172.48		
6.32	13739.12		
6.31	6.31		
6.3	7244.71		
6.29	10812.06		
6.28	2241.87		
6.26	1877.92		
6.25	10962.05		